

SECTION C.

CLASSIFICATION OF PROGRAMS

**Current Classification Schemes for the Integrated Postsecondary Education Data System  
(IPEDS) Completions Survey and the Survey of Earned Doctorates**

Fields of study from the IPEDS/ <i>Classification of Instructional Programs</i>	Fields of study from the Survey of Earned Doctorates classification
<b>ENGINEERING</b>	<b>ENGINEERING</b>
<b>Aeronautical/Astronautical Engineering</b>	<b>Aeronautical/Astronautical Engineering</b>
14.02 Aerospace, Aeronautical, and Astronautical Engineering	300 Aerospace, Aeronautical, and Astronautical Engineering
<b>Chemical Engineering</b>	<b>Chemical Engineering</b>
14.07 Chemical Engineering	312 Chemical Engineering
14.25 Petroleum Engineering	366 Petroleum Engineering
14.32 Polymer/Plastics Engineering	369 Polymer and Plastics Engineering
	547 Fuel Technology and Petroleum Engineering
<b>Civil Engineering</b>	<b>Civil Engineering</b>
14.04 Architectural Engineering	315 Civil Engineering
14.08 Civil Engineering	336 Environmental Health Engineering
14.14 Environmental/Environmental Health Engineering	
<b>Electrical Engineering</b>	<b>Electrical Engineering</b>
14.09 Computer Engineering	318 Communications Engineering
14.10 Electrical, Electronics, and Communications Engineering	321 Computer Engineering
	322 Electrical Engineering
	323 Electronics Engineering
	324 Electrical and Electronics Engineering
<b>Industrial Engineering</b>	<b>Industrial Engineering</b>
14.17 Industrial/Manufacturing Engineering	339 Industrial and Manufacturing Engineering
14.30 Engineering/Industrial Management	
<b>Mechanical Engineering</b>	<b>Mechanical Engineering</b>
14.11 Engineering Mechanics	327 Engineering Mechanics
14.19 Mechanical Engineering	345 Mechanical Engineering
<b>Materials/Metallurgical Engineering</b>	<b>Materials/Metallurgical Engineering</b>
14.06 Ceramic Sciences and Engineering	309 Ceramic Sciences
14.18 Materials Engineering	342 Materials Science
14.20 Metallurgical Engineering	348 Metallurgical Engineering
14.31 Materials Science	
40.0701 Metallurgy	
<b>Other Engineering</b>	<b>Other Engineering</b>
14.01 Engineering, General	303 Agricultural Engineering
14.03 Agricultural Engineering	306 Bioengineering and Biomedical Engineering
14.05 Bioengineering and Biomedical Engineering	330 Engineering Physics
14.12 Engineering Physics	333 Engineering Science
14.13 Engineering Science	351 Mining and Mineral Engineering
14.15 Geological Engineering	354 Naval Architecture and Marine Engineering
14.16 Geophysical Engineering	357 Nuclear Engineering
14.21 Mining and Mineral Engineering	360 Ocean Engineering
14.22 Naval Architecture and Marine Engineering	363 Operations Research
14.23 Nuclear Engineering	372 Systems Engineering
14.24 Ocean Engineering	375 Textile Engineering
	14.27 Systems Engineering

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14.28	Textile Sciences and Engineering	398	Engineering, General
14.29	Engineering Design	399	Engineering, Other
14.99	Engineering, Other		
45.0702	Cartography		
<b>PHYSICAL SCIENCES</b>		<b>PHYSICAL SCIENCES</b>	
<b>Astronomy</b>		<b>Astronomy</b>	
40.02	Astronomy	500	Astronomy
40.03	Astrophysics	505	Astrophysics
		506	Astronomy and Astrophysics
<b>Chemistry</b>		<b>Chemistry</b>	
40.0501	Chemistry, General	520	Analytical Chemistry
40.0502	Analytical Chemistry	521	Agricultural and Food Chemistry
40.0503	Inorganic Chemistry	522	Inorganic Chemistry
40.0504	Organic Chemistry	524	Nuclear Chemistry
40.0505	Medicinal/Pharmaceutical Chemistry	526	Organic Chemistry
40.0506	Physical and Theoretical Chemistry	528	Pharmaceutical Chemistry
40.0507	Polymer Chemistry	530	Physical Chemistry
40.0599	Chemistry, Other	532	Polymer Chemistry
		534	Theoretical Chemistry
		538	Chemistry, General
		539	Chemistry, Other
<b>Physics</b>		<b>Physics</b>	
40.0801	Physics, General	560	Acoustics
40.0802	Chemical and Atomic/Molecular Physics	561	Chemical and Atomic/Molecular Physics
40.0804	Elementary Particle Physics	562	Electron Physics
40.0805	Plasma and High-Temperature Physics	563	Electromagnetic Physics
40.0806	Nuclear Physics	564	Elementary Particle Physics
40.0807	Optics	566	Fluids
40.0808	Solid State and Low-Temperature Physics	567	Mechanics
40.0809	Acoustics	568	Nuclear Physics
40.0810	Theoretical and Mathematical Physics	569	Optics
40.0899	Physics, Other	570	Plasma and High-Temperature Physics
		572	Polymer Physics
		573	Thermal Physics
		574	Solid State and Low-Temperature Physics
		575	Theoretical Physics
		578	Physics, General
		579	Physics, Other
<b>Other Physical Sciences</b>		<b>Other Physical Sciences</b>	
40.01	Physical Sciences, General	599	Physical Sciences, Other
40.0799	Miscellaneous Physical Sciences, Other		
40.99	Physical Sciences, Other		

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<b>EARTH, ATMOSPHERIC, AND OCEAN SCIENCES</b>	<b>EARTH, ATMOSPHERIC, AND OCEAN SCIENCES</b>
<b>Atmospheric Sciences</b>	<b>Atmospheric Sciences</b>
40.04      Atmospheric Sciences and Meteorology	510      Atmospheric Physics and Chemistry
	512      Atmospheric Dynamics
	514      Meteorology
	518      Atmospheric Science/Meteorology, General
	519      Atmospheric Science/Meteorology, Other
<b>Geosciences</b>	<b>Geosciences</b>
40.0601      Geology	540      Geology
40.0602      Geochemistry	542      Geochemistry
40.0603      Geophysics and Seismology	544      Geophysics and Seismology
40.0604      Paleontology	545      Geophysics (Solid Earth)
40.0699      Geological and Related Sciences, Other	546      Paleontology
40.0703      Earth and Planetary Sciences	548      Mineralogy and Petrology
	549      Mineralogy, Petrology, and Geochemistry
	550      Stratigraphy and Sedimentation
	552      Geomorphology and Glacial Geology
	554      Applied Geology
	555      Applied Geology and Geological Engineering
	558      Geological and Related Sciences, General
	559      Geological and Related Sciences, Other
	585      Hydrology and Water Resources
<b>Oceanography</b>	<b>Oceanography</b>
40.0702      Oceanography	590      Oceanography
	595      Marine Sciences
	<b>Other Environmental Sciences</b>
	580      Environmental Science
<b>MATHEMATICAL/COMPUTER SCIENCES</b>	<b>MATHEMATICAL/COMPUTER SCIENCES</b>
<b>Mathematics</b>	<b>Mathematics</b>
27.01      Mathematics, General	420      Applied Mathematics
27.03      Applied Mathematics	425      Algebra
27.05      Mathematical Statistics	430      Analysis and Functional Analysis
27.99      Mathematics, Other	435      Geometry
52.0802      Actuarial Science	440      Logic
52.1302      Business Statistics	445      Number Theory
	450      Mathematical Statistics
	455      Topology
	460      Computing Theory and Practice
	465      Operations Research
	498      Mathematics, General
	499      Mathematics, Other
<b>Computer Science</b>	<b>Computer Science</b>
11.01      Computer and Information Sciences, General	400      Computer Science
11.02      Computer Programming	410      Information Science and Systems

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11.03 Data Processing Technology/Technician	
11.04 Information Sciences and Systems	
11.05 Computer Systems Analysis	
11.0701 Computer Science	
11.99 Computer and Information Sciences, Other	
52.1204 Business Systems Networking and Telecommunications	
<b>BIOLOGICAL/AGRICULTURAL SCIENCES</b>	<b>BIOLOGICAL/AGRICULTURAL SCIENCES</b>
<b>Agricultural Sciences</b>	<b>Agricultural Sciences</b>
02.01 Agriculture/Agricultural Sciences, General	005 Animal Breeding and Genetics
02.02 Animal Sciences	007 Animal Husbandry
02.03 Food Sciences and Technology	010 Animal Nutrition
02.04 Plant Sciences	012 Dairy Science
02.05 Soil Sciences	014 Poultry Science
02.99 Agriculture/Agricultural Sciences, Other	019 Animal Sciences, Other
03.01 Natural Resources Conservation	020 Agronomy and Crop Science
03.02 Natural Resources Management and Protective Services	025 Plant Breeding and Genetics
03.03 Fishing and Fisheries Sciences and Management	030 Plant Pathology
03.05 Forestry and Related Sciences	032 Plant Protection/Pest Management
03.06 Wildlife and Wildlands Management	039 Plant Sciences, Other
03.99 Conservation and Renewable Natural Resources, Other	040 Food Sciences
	042 Food Distribution
	043 Food Engineering
	044 Food Sciences, Other
	045 Soil Sciences
	046 Soil Chemistry and Microbiology
	049 Soil Sciences, Other
	050 Horticulture Science
	054 Fish and Wildlife
	055 Fisheries Science and Management
	060 Wildlife Management
	065 Forestry Sciences
	066 Forest Biology
	068 Forest Engineering
	070 Forest Management
	072 Wood Science and Pulp/Paper Technology
	074 Conservation and Renewable Natural Resources
	079 Forestry and Related Sciences
	080 Wildlife and Range Management
	098 Agricultural Science, General
	099 Agricultural Science, Other
<b>Biological Sciences</b>	<b>Biological Sciences</b>
19.0505 Food Systems Administration	100 Biochemistry
26.01 Biology, General	103 Biomedical Sciences
26.02 Biochemistry and Biophysics	105 Biophysics
26.03 Botany	107 Biotechnology Research
26.04 Cell and Molecular Biology	110 Bacteriology
26.05 Microbiology/Bacteriology	115 Plant Genetics
26.0601 Anatomy	120 Plant Pathology

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26.0603	Ecology	125	Plant Physiology
26.0607	Marine/Aquatic Biology	129	Botany, Other
26.0608	Neurosciences	130	Anatomy
26.0609	Nutritional Sciences	133	Biometrics and Biostatistics
26.0610	Parasitology	136	Cell Biology
26.0611	Radiation Biology/Radiobiology	139	Ecology
26.0612	Toxicology	140	Hydrobiology
26.0613	Genetics, Plant and Animal	142	Embryology
26.0614	Biometrics	145	Endocrinology
26.0615	Biostatistics	148	Entomology
26.0616	Biotechnology Research	151	Biological Immunology
26.0617	Evolutionary Biology	154	Molecular Biology
26.0618	Biological Immunology	156	Microbiology and Bacteriology
26.0619	Virology	157	Microbiology
26.0699	Miscellaneous Biological Specializations, Other	160	Neuroscience
26.07	Zoology	163	Nutritional Sciences
26.99	Biological Sciences/Life Sciences, Other	166	Parasitology
30.10	Biopsychology	169	Toxicology
51.1303	Medical Biomathematics and Biometrics	170	Genetics, Human and Animal
51.1304	Medical Physics/Biophysics	171	Genetics
51.1305	Medical Cell Biology	175	Pathology, Human and Animal
51.1306	Medical Genetics	180	Pharmacology, Human and Animal
51.1309	Medical Molecular Biology	185	Physiology, Human and Animal
51.1310	Medical Neurobiology	186	Animal and Plant Physiology
51.1311	Medical Nutrition	189	Zoology, Other
		198	Biological Sciences, General
		199	Biological Sciences, Other
<b>PSYCHOLOGY</b>		<b>PSYCHOLOGY</b>	
42.01	Psychology, General	600	Clinical Psychology
42.02	Clinical Psychology	603	Cognitive Psychology and Psycholinguistics
42.03	Cognitive Psychology and Psycholinguistics	606	Comparative Psychology
42.04	Community Psychology	609	Counseling Psychology
42.06	Counseling Psychology	612	Developmental and Child Psychology
42.07	Developmental and Child Psychology	613	Human Indiv. & Family Development
42.08	Experimental Psychology	615	Experimental Psychology
42.09	Industrial and Organizational Psychology	616	Experimental, Comparative, and Physiological Psychology
42.11	Physiological Psychology/Psychobiology	618	Educational Psychology
42.16	Social Psychology	619	Human Engineering
42.99	Psychology, Other	620	Family and Marriage Counseling
51.2303	Hypnotherapy	621	Industrial and Organizational Psychology
51.2705	Psychoanalysis	624	Personality Psychology
		627	Physiological Psychology/Psychobiology
		630	Psychometrics
		633	Quantitative Psychology
		636	School Psychology
		639	Social Psychology
		648	Psychology, General
		649	Psychology, Other
		672	Human, Individual, and Family Development

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<b>SOCIAL SCIENCES</b>	<b>SOCIAL SCIENCES</b>
<b>Economics</b>	<b>Economics</b>
01.0103 Agricultural Economics	000 Agricultural Economics
45.06 Economics	666 Economics
	668 Econometrics
<b>Political Science</b>	<b>Political Science</b>
44.04 Public Administration	674 International Relations/Affairs
44.05 Public Policy Analysis	678 Political Science and Government
44.99 Public Administration and Services, Other	679 Political Science and Public Administration
45.09 International Relations and Affairs	682 Public Policy Analysis
45.10 Political Science and Government	976 Public Administration
<b>Sociology</b>	<b>Sociology</b>
45.05 Demography and Population Studies	662 Demography and Population Studies
45.11 Sociology	686 Sociology
<b>Other Social Sciences</b>	<b>Other Social Sciences</b>
05 Area, Ethnic, and Cultural Studies	650 Anthropology
16.0102 Linguistics	652 Area Studies
30.1101 Gerontology	658 Criminology
30.1501 Science, Technology, and Society	670 Geography
45.01 Social Sciences, General	690 Statistics
45.02 Anthropology	694 Urban Affairs/Studies
45.03 Archeology	698 Social Sciences, General
45.04 Criminology	699 Social Sciences, Other
45.07 Geography	710 History and Philosophy of Science and Technology
45.0804 History and Philosophy of Science and Technology	729 Linguistics
45.12 Urban Affairs/Studies	770 American Studies
45.99 Social Sciences and History, Other	773 Archeology
<b>NON-S&amp;E</b>	<b>NON-S&amp;E</b>
01 Agricultural Business and Production	<b>MEDICAL SCIENCES</b>
04 Architecture and Related Programs	205 Dentistry
08 Marketing Operations/Marketing and Distribution	210 Environmental Health
09 Communications	215 Public Health
10 Communications Technologies	219 Public Health and Epidemiology
12 Personal and Miscellaneous Services	220 Epidemiology
13 Education	225 Medicine and Surgery
15 Engineering-Related Technologies	235 Optometry and Ophthalmology
16 Foreign Languages and Literatures	240 Pharmacy
17 Allied Health	250 Veterinary Science
18 Health Professions and Related Sciences (Includ- ing Dentistry, Medicine, Optometry, Osteo- pathic Medicine, Pharmacy, Podiatry or Podiatric Medicine or Chiropractic, Veterinary Medicine, Chiropractic, Allied Health)	<b>OTHER HEALTH SCIENCES</b>
19 Home Economics	200 Speech/Language Pathology and Audiology
20 Vocational Home Economics	212 Health Systems/Services Administration
	224 Hospital Administration
	230 Nursing
	245 Rehabilitation/Therapeutic Services

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22	Law and Legal Studies	298	Health Sciences, General
23	English Language and Literature/Letters	299	Health Sciences, Other
24	Liberal/General Studies		
25	Library and Archival Sciences		
28	Reserve Officer Training Corps (ROTC)	<b>HISTORY</b>	
29	Military Technologies	700	History, American
30	Multi-/Interdisciplinary Studies	705	History, European
31	Parks, Recreation, Leisure, and Fitness Studies	718	History, General
38	Philosophy and Religion	719	History, Other
39	Theological Studies and Religious Vocations		
41	Science Technologies	<b>ENGLISH AND LITERATURE</b>	
43	Protective Services	720	Classics
44	Public Administration and Services (Does not include Parks and Recreation Management, and Law Enforcement and Correction)	723	Comparative Literature
		725	English and American Literature
46	Construction Trades	732	Literature, American
47	Mechanics and Repairers	733	Literature, English
48	Precision Production Trades	734	English Language
49	Transportation and Materials Moving Workers	736	Speech and Rhetorical Studies
50	Visual and Performing Arts	738	Letters, General
52	Business Management and Administrative Services	739	Letters, Other
		<b>FOREIGN LANGUAGES</b>	
		740	French
		743	German
		746	Italian
		749	Spanish
		752	Russian
		755	Slavic (Other than Russian)
		758	Chinese
		762	Japanese
		765	Hebrew
		768	Arabic
		769	Other Languages and Literature
		<b>OTHER HUMANITIES</b>	
		785	Philosophy (See also 440)
		798	Humanities, General
		799	Humanities, Other
		<b>RELIGION AND THEOLOGY</b>	
		790	Religion (See also 984)
		791	Religion and Theology
		984	Theology/Religious Education (See also 790)
		825	School Psychology (See also 636)
		830	Social/Philosophical Foundations of Education
		835	Special Education
		840	Counseling Education/ Counseling and Guidance Services
		845	Education Evaluation and Research
		850	Pre-elementary/Early Childhood Teacher Education
		852	Elementary Teacher Education



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	854 Junior High Teacher Education 856 Secondary Teacher Education 858 Adult and Continuing Teacher Education 861 Art Education 862 Business Education 864 English Education 866 Foreign Languages Education 867 Physical Education, Health, and Recreation 870 Home Economics Education 876 Music Education 880 Physical Education and Coaching 882 Reading Education 886 Speech Education 888 Trade and Industrial Education 889 Teacher Education, Specific Academic and Vocational Programs, Other 898 Education, General 899 Education, Other  <b>BUSINESS AND MANAGEMENT</b> 002 Agricultural Business and Management 900 Accounting 905 Banking/Financial Support Services 910 Business Administration and Management 915 Business/Managerial Economics 917 Management Information Systems/Business Data Processing 920 Marketing Management and Research 925 Business Statistics 930 Operations Research (See also 363, 465) 935 Organizational Behavior (See also 621) 938 Business Management/ Administrative Services, General 939 Business Management/ Administrative Services, Other  <b>INFORMATION FIELDS (JOURNALISM, BROADCASTING, LIBRARIANSHIP)</b> 940 Communications Research 945 Journalism 947 Mass Communications 950 Radio and Television 957 Communication Theory 958 Communications, General 959 Communications, Other 972 Library Science  <b>LAW</b> 968 Law  <b>SOCIAL SERVICE PROFESSIONS</b> 980 Social Service Professions

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	<b>VOCATIONAL STUDIES AND HOME ECONOMICS</b>
	964 Home Economics
	<b>OTHER NON-SCIENCE FIELDS</b>
	974 Parks/Recreation/Leisure/Fitness
	988 Professional Fields, General
	989 Professional Fields, Other
	999 Other Fields